



Form PTO-1449				ATTY. DOCKET NO. 1906-0119P	APPLICATION NO. 10/628,385
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT Soroush GHANBARI et al.	
				FILING DATE July 29, 2003	GROUP

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/TV/	US 5,910,827	A	1999-06-08	Kwan et al.			
/TV/	US 5,541,667	A	1996-07-30	Saito			
/TV/	US 5,912,707	A	1999-06-15	Kim			
/TV/	US 5,724,369	A	1998-03-03	Brailean et al.			
/TV/	US 5,737,022	A	1998-04-07	Yamaguchi et al.			
/TV/	US 5,614,958	A	1997-03-25	Shikakura			
/TV/	US 5,400,076	A	1995-03-21	Iwamura			

## FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
								YES NO
/TV/	EP	0 727 910	A2	1996-08-21	EUROPE			

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

/TV/	Y. WANG et al., "Error Control and Concealment for Video Communication: A Review," Proceedings of the IEEE, Vol. 86, No. 5, May 1998, pages 974-997
/TV/	Wen-Jeng CHU et al., "Detection and Concealment of Transmission Errors in H.261 Image," IEEE Transactions, Vol. 8, No. 1, February 1998
/TV/	Yao WANG et al., "Maximally Smooth Image Recovery in Transform Coding," IEEE Transactions on Communications, Vol. 41, No. 10, October 1993
/TV/	Wenwu ZHU et al., "Second-Order Derivative-Based Smoothness Measure for Error Concealment in DCT-Based Codecs," IEEE Transactions, Vol. 8, No. 6, October 1998
/TV/	Wilson KWOK et al., "MULTI-DIRECTIONAL INTERPOLATION FOR SPATIAL ERROR CONCEALMENT," 1993, IEEE, pages 455-460
/TV/	Huifang SUN et al., "Concealment of Damaged Block Transform Coded Images Using Projections onto Convex Sets," IEEE, Vol. 4, No. 4, April 1995, pages 470-477
/TV/	Mei-Juan CHEN et al., "Error Concealment of Lost Motion Vectors with Overlapped Motion Compensation," IEEE, Vol. 7, No. 3, June 1997, pages 560-563
/TV/	Paul HASKELL et al., "RESYNCHRONIZATION OF MOTION COMPENSATED VIDEO AFFECTED BY ATM CELL LOSS," IEEE, 1992, pages III-545 to III-548
/TV/	Wai-Man LAM et al., "RECOVERY OF LOST OR ERRONEOUSLY RECEIVED MOTION VECTORS," IEEE, 1993, pages V-417 to V-419
/TV/	The Colour Image Processing Handbook, THE VECTOR MEDIAN FILTER, Proceedings of the IEEE, Chapman and Hall, 1990, pages 190-193
/TV/	J. CHALIDABHONGSE et al., "FAST MOTION VECTOR ESTIMATION USING MULTIRESOLUTION-SPATIO-TEMPORAL CORRELATIONS," IEEE, Vol. 7, No. 3, June 1997, pages 477-488
/TV/	Jae-Won SUH et al., "RECOVERY OF MOTION VECTORS FOR ERROR CONCEALMENT," IEEE, 1999, pages 750-753

EXAMINER /Tung Vo/	DATE CONSIDERED 04/17/2007
-----------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				ATTY. DOCKET NO. <b>1906-0119P</b>		APPLICATION NO. <b>10/628,385</b>		
				APPLICANT <b>Soroush GHANBARI et al.</b>				
				FILING DATE <b>July 29, 2003</b>		GROUP		
<b>U. S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
	Office	DOCUMENT NUMBER	KIND	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
								YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
/TV/	Jian ZHANG et al., "VIDEO ERROR CONCEALMENT USING DECODER MOTION VECTOR ESTIMATION," 1997 IEEE TENCON, School of Electrical Eng., The University of New South Wales, pages 777-780							
/TV/	Dong-Wook KIM et al., "Adaptive motion estimation based on spatio-temporal correlation," Signal Processing: Image Communication, Vol 13, No. 2, August 1, 1998, pages 161-170							
EXAMINER	/Tung Vo/			DATE CONSIDERED <b>04/17/2007</b>				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								